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16
17 UNITED STATES DISTRICT COURT
NORTHERN DISTRICT OF CALIFORNIA
18 SAN JOSE DIVISION

19 UNITED STATES OF AMERICA and PEOPLE OF
20 THE STATE OF CALIFORNIA by and through the
CALIFORNIA REGIONAL WATER QUALITY
21 CONTROL BOARD, SAN FRANCISCO BAY
REGION,

22 Plaintiffs,

23 v.
24

25 LEHIGH SOUTHWEST CEMENT COMPANY and
HANSON PERMANENTE CEMENT,
26 INCORPORATED,

27 Defendants.
28

Case No.

COMPLAINT

//

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9 *through the California Regional Water Quality Control Board, San*
10 *Francisco Bay Region*

11
12 Plaintiff, the United States of America (“United States”), through its undersigned
13 attorneys, by the authority of the Attorney General of the United States and at the request of the
14 United States Environmental Protection Agency (“EPA”), and Plaintiff, the People of the State
15 of California by and through the California Regional Water Quality Control Board, San
16 Francisco Bay Region (“Regional Water Board”) through its undersigned counsel, are filing a
17 Complaint against Lehigh Southwest Cement Company (“Lehigh”) and Hanson Permanente
18 Cement, Incorporated (“Hanson”) (hereinafter referred to as “Defendants,” unless otherwise
19 noted) to enforce federal and state law, and allege as follows:

20 NATURE OF ACTION

21 1. This is a civil action brought pursuant to Section 309 of the Clean Water Act
22 (“CWA” or the “Act”), 33 U.S.C. § 1319, and the Porter-Cologne Water Quality Control Act
23 (including sections 13376, 13385, and 13386 of the California Water Code) against Defendants.

24 2. Hanson owns and Lehigh operates a facility located at 24001 Stevens Creek
25 Boulevard in Cupertino, California, Santa Clara County (“Facility”).

26 3. The Facility engages in mining, crushing, and storage of limestone and aggregate
27 rock and the manufacturing of cement products.
28

1 represent the United States in this action pursuant to CWA Section 506, 33 U.S.C. § 1366, and
2 28 U.S.C. §§ 516 and 519.

3 11. Plaintiff the People of the State of California is acting on behalf of the Regional
4 Water Board, which is one of the state agencies with primary responsibility for water quality
5 control. Cal. Water Code § 13001. The Regional Water Board and its sister agencies implement
6 an EPA-approved NPDES program that complies with the CWA and its regulations. Cal. Water
7 Code §§ 13370, 13372, 13377. The Regional Water Board is a political subdivision of the State,
8 and is a “person” as that term is defined in CWA Section 502(5), 33 U.S.C. § 1362(5).

9 12. Lehigh is a California corporation with its principal place of business at 12667
10 Alcosta Boulevard, Suite 400, San Ramon, CA 94583.

11 13. Hanson is a Texas corporation with its principal place of business at 300 East
12 John Carpenter Freeway, Suite 1800, Irving, TX 75062.

13 14. Each Defendant is a “corporation” and a “person” within the meaning of Section
14 502(5) of the CWA, 33 U.S.C. § 1362(5), and California Water Code Section 13050(c).

15 **FEDERAL STATUTORY AND REGULATORY BACKGROUND**

16 15. Section 301(a) of the CWA, 33 U.S.C. § 1311(a), prohibits the discharge of any
17 pollutant by any person except as authorized by and in compliance with certain other sections of
18 the Act, including Section 402 of the CWA, 33 U.S.C. § 1342.

19 16. Section 502(12) defines “discharge of a pollutant” to mean “any addition of any
20 pollutant to navigable waters from any point source” or “any addition of any pollutant to the
21 waters of the contiguous zone or the ocean from any point source other than a vessel or other
22 floating craft.” 33 U.S.C. § 1362(12).

23 17. Section 502(7) of the CWA defines navigable waters to be “the waters of the
24 United States, including the territorial seas.” 33 U.S.C. § 1362(7).

25 18. Section 502(6) of the Act defines “pollutant” to include “solid waste,” “chemical
26 waste,” “rock,” “sand,” and “industrial waste.” 33 U.S.C. § 1362(6).

1 19. Section 502(5) of the Act defines “person” to include a “corporation.” 33 U.S.C.
2 § 1362(5).

3 20. EPA regulations promulgated pursuant to the CWA define the term “waters of the
4 United States” to include, *inter alia*, (i) all waters which are currently used, or were used in the
5 past, or may be susceptible to use in interstate or foreign commerce, including all waters which
6 are subject to the ebb and flow of the tide; (ii) all interstate waters; (iii) all other waters such as
7 intrastate lakes, rivers and streams, including intermittent streams, the use, degradation or
8 destruction of which would or could affect interstate or foreign commerce; (iv) tributaries of
9 waters of the United States; (v) the territorial seas; and (vi) certain wetlands (or wetlands
10 adjacent to these waters). 40 C.F.R. § 122.2, *see also* 33 C.F.R. § 328.3(a) and 40 C.F.R. §
11 230.3(s)(1).

12 21. Section 502(14) of the Act defines the term “point source” to include “any
13 discernible, confined and discrete conveyance, including but not limited to any pipe, ditch,
14 channel, tunnel, conduit, well . . . [or] container . . . from which pollutants are or may be
15 discharged.” 33 U.S.C. § 1362(14).

16 22. Pursuant to Section 402(a) of the CWA, 33 U.S.C. § 1342(a), the Administrator
17 of EPA may issue NPDES permits which authorize the discharge of pollutants into waters of the
18 United States, subject to the conditions and limitations set forth in such permits.

19 23. Under Section 402(b) of the CWA, 33 U.S.C. § 1342(b), the EPA Administrator
20 may approve a proposal submitted by a state to administer the NPDES program in that state.

21 24. The Administrator approved California's proposal to administer the NPDES
22 permit program in California in 1973. At all times relevant to this action, the Regional Water
23 Board has been authorized to issue NPDES permits in conformity with federal law.

24 25. EPA retains concurrent enforcement authority pursuant to Section 402(i) of the
25 Act, 33 U.S.C. § 1342(i).

26 26. Section 309(b) of the Act, 33 U.S.C. § 1319(b), authorizes EPA to commence a
27 civil action for appropriate relief, including a permanent or temporary injunction, against any
28 person who violates Section 301(a) of the CWA.

27. Pursuant to Section 309(d) of the Act, 33 U.S.C. § 1319(d), and 40 C.F.R. § 19.4, any person who violates Section 301(a) of the Act, 33 U.S.C. § 1311(a), shall be subject to civil penalties not to exceed \$37,500 for each violation occurring on or after January 12, 2009. *See also* 74 Fed. Reg. 626 (Jan. 7, 2009), 78 Fed. Reg. 66643 (Nov. 6, 2013) (codified at 40 C.F.R. pt. 19).

STATE STATUTORY AND REGULATORY BACKGROUND

28. California Water Code Section 13376 prohibits the discharge of pollutants by any person except as authorized by Waste Discharge Requirements. Waste Discharge Requirements are equivalent to NPDES permits. Cal. Water Code § 13374. Pursuant to California Water Code Section 13373, the terms “navigable waters,” “pollutants,” and “discharge” have the same meaning as in the CWA for state programs implementing the CWA. Additionally, Defendants are “persons” under Section 502(5) of the Act and the provisions of the Water Code implementing the Act must be construed to ensure consistency with the Act. Cal. Water Code § 13372.

29. Under California Water Code Section 13361, the California Attorney General is authorized to bring a civil action at the request of the Regional Water Board enforcing the provisions of Division Seven of the California Water Code. Any actions relating to the same discharge(s) may be joined or consolidated. Cal. Water Code § 13361(a).

30. California Water Code Section 13385(m) provides that, upon request of the Regional Water Board, the California Attorney General shall petition the appropriate court to collect civil penalties appropriate under that Section. Remedies under California Water Code Section 13385 are expressly cumulative to, and do not supersede, any other remedies (with exceptions not applicable here). Cal. Water Code § 13385(g). Pursuant to California Water Code Section 13386, the California Attorney General, at the request of the Regional Water Board or the State Water Board, is authorized to petition the appropriate court for an injunction restraining the violation of the requirements of paragraphs (1) through (6) of California Water

1 Code Section 13385, subdivision (a) (including violation of a Waste Discharge Requirement
2 permit).

3
4 **GENERAL ALLEGATIONS**

5 31. Hanson owns and Lehigh operates a facility located at 24001 Stevens Creek
6 Boulevard in Cupertino, California, Santa Clara County ("Facility").

7 32. The Facility engages in mining, crushing, and storage of limestone and aggregate
8 rock and the manufacturing of cement products.

9 33. Defendants are "persons" within the meaning of Section 502(5) of the Act, 33
10 U.S.C. § 1362(5).

11 34. The Facility discharges process wastewater from mine dewatering, cement
12 manufacturing, aggregate materials processing, truck washing, and dust control.

13 35. The Facility discharges storm water associated with industrial activity.

14 36. The Facility discharges wastewater and storm water from various impoundments,
15 settling ponds, outlets, culverts, pipes and other discernible, confined and discrete conveyances
16 that are "point sources" within the meaning of Section 502(14) of the Act, 33 U.S.C. § 1362(14).

17 37. Specific point sources include Discharge Points 001 (Pond 4A), 002 (Pond 13B),
18 003 (Pond 9), 004 (Pond 17), 005 (Pond 20), 006 (Pond 30) and the Cement Plant Reclaim
19 System Emergency Bypass, as identified in Appendix A to this Complaint.

20 38. All the point sources identified in Paragraph 37 discharge wastewater and/or
21 storm water into Permanente Creek.

22 39. Permanente Creek flows through the Facility and is a tributary to the San
23 Francisco Bay.

24 40. San Francisco Bay is a traditionally navigable water within the meaning of 40
25 C.F.R. § 230.3(s)(1).

26 41. The United States Army Corps of Engineers made a jurisdictional determination
27 on March 2, 2009 that the entire 3.5-mile reach of Permanente Creek that flows through the
28 Facility is a "water of the United States" within the meaning of 33 C.F.R. § 328.3(a) and 40
C.F.R. § 230.3(s).

1 42. The waste water and storm water discharged from the Facility contains selenium,
2 mercury, chromium (VI), nickel, thallium, total dissolved solids (“TDS”), pH, settleable matter,
3 turbidity, total suspended solids (“TSS”), and chloride, which are all “pollutants” within the
4 meaning of Section 502(6) of the Act, 33 U.S.C. § 1362(6).

5 43. Selenium, mercury, chromium (VI), nickel, and thallium are identified by EPA as
6 “toxic pollutants” within the meaning of Section 307(a)(1) of the Act, 33 U.S.C. § 1317(a)(1).
7 *See also* 40 C.F.R. § 401.15.

8 44. The Regional Water Board identified the “designated uses” of Permanente Creek,
9 as that term is used in Section 303(c) of the Act, 33 U.S.C. § 1313(c), to include cold freshwater
10 habitat, fish spawning, wildlife, water contact recreation, and non-contact water recreation.

11 45. Permanente Creek has been identified by the Regional Water Board as water
12 quality impaired pursuant to Section 303(d) of the Act, 33 U.S.C. § 1313(d), for selenium,
13 diazinon, toxicity, and trash.

14 46. On May 20, 1997, Defendants filed a notice of intent to discharge pollutants from
15 the Facility to Permanente Creek under general NPDES permit No. CAS000001 (“Industrial
16 Storm Water General Permit”).

17 47. Between at least April 7, 2011 and November 16, 2011, Defendants discharged
18 selenium and other metals from Discharge Point 001 (Pond 4A) to Permanente Creek in violation
19 of the terms of the Industrial Storm Water General Permit as identified in Appendix B to this
20 Complaint.

21 48. On at least September 2, 2011 and October 12, 2011, Defendants discharged
22 wastewater from the Cement Plant Reclaim System Emergency Bypass to Permanente Creek
23 without NPDES permit authorization.

24 49. On July 15, 2011, Defendants filed a notice of intent to discharge pollutants from
25 the Facility to Permanente Creek under general NPDES permit No. CAG982001 (“Sand &
26 Gravel General Permit”).

1 50. Between at least October 31, 2011 and April 30, 2014, Defendants discharged
2 pollutants from the Facility to Permanente Creek in violation of the terms of the Sand & Gravel
3 General Permit as identified in Appendix C to this Complaint.

4 51. Effective May 1, 2014, the Regional Water Board issued an individual NPDES
5 permit to the Facility for its discharges to Permanente Creek. NPDES permit No. CA0030210
6 (“Facility Individual NPDES Permit”), which replaced the Industrial Storm Water General
7 Permit and Sand & Gravel General Permit.

8 52. Effective May 1, 2014, the Regional Water Board adopted a Cease and Desist
9 Order with requirements and time schedules for Defendants to cease discharging in violation of
10 the Facility Individual NPDES Permit.

FIRST CLAIM FOR RELIEF

(Discharge Without NPDES Permit)

13 53. Plaintiffs incorporate by reference the allegations set forth in paragraphs 1-52
14 inclusive as if set forth in full herein.

15 54. The Cement Plant Reclaim System Emergency Bypass is a “point source” within
16 the meaning of the CWA. 33 U.S.C. § 1362(14).

17 55. Permanente Creek is a “water of the United States” within the meaning of EPA
18 regulations and Section 502(7) of the Act and hence a navigable water within the meaning
19 Section 502(7) of the Act. 33 U.S.C. § 1362(7).

20 56. By discharging pollutants from the Cement Plant Reclaim System Emergency
21 Bypass to a water of the United States on several days since at least September 2, 2011 as
22 described in paragraph 48 above, Defendants have on each of these days violated Section 301(a)
23 of the Act, 33 U.S.C. § 1311(a) and California Water Code Section 13376, by discharging
24 pollutants without obtaining an NPDES permit in accordance with CWA Section 402, 33 U.S.C.
25 § 1342, or California Water Code Section 13377.

26 57. Unless enjoined by an order of the Court, Defendants will continue to violate the
27 Act and California Water Code Section 13376.
28

SECOND CLAIM FOR RELIEF

(Discharge in Violation of NPDES Permits)

58. Plaintiffs incorporate by reference the allegations set forth in paragraphs 1-57 inclusive as if set forth in full herein.

59. Discharge Points 001 (Pond 4A), 002 (Pond 13B), 003 (Pond 9), 004 (Pond 17), 005 (Pond 20), 006 (Pond 30) are “point sources” within the meaning of the CWA. 33 U.S.C. § 1362(14).

60. By discharging pollutants from the point sources identified in Paragraph 59 to a water of the United States in violation of the Industrial Storm Water General Permit and the Sand & Gravel General Permit, as described in paragraphs 47 and 50 above and Appendices B and C, Defendants have on each of these days violated Section 301(a) of the Act, 33 U.S.C. § 1311(a) and California Water Code Section 13376, by discharging pollutants in violation of the terms of an NPDES permit issued pursuant to 33 U.S.C. § 1342.

61. Unless enjoined by an order of the Court, Defendants will continue to violate the Act and California Water Code Section 13376.

PRAYER FOR RELIEF

WHEREFORE, the United States of America and the People of the State of California respectfully request that the Court:

1. Permanently enjoin Defendants from operating the Facility in violation of the CWA and of the California Water Code;

2. Assess civil penalties against Defendants in favor of the United States in an amount not to exceed \$37,500 per day for the violations alleged to have occurred on or after April 7, 2011;

3. Assess civil liabilities against Defendants in favor of the People of the State of California for violations that have occurred before May 1, 2014, as appropriate under California Water Code section 13385;

4. Award the United States and the Regional Water Board their costs and disbursements in this action (including the Regional Water Board’s attorney fees and expert

1 costs pursuant to California Code of Civil Procedure section 1021.8); and

2 5. Grant such other relief as this Court deems appropriate.

3 Respectfully submitted,

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10 U.S. Department of Justice

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13 *Water Quality Control Board, San Francisco Bay Region*

Appendices to

U.S., et al. v. Lehigh Southwest Cement Co., et al.
Complaint

Appendix A

Discharger Information

Discharger	Lehigh Southwest Cement Company & Hanson Permanente Cement, Inc.
Facility Name	Permanente Plant
Facility Address	24001 Stevens Creek Blvd. Cupertino, CA 95014 Santa Clara County

Discharge Point	Effluent Description	Discharge Point Latitude (North)	Discharge Point Longitude (West)	Receiving Water
001	Treated quarry dewatering water, primary crusher wash water, cement plant reclaim water system wastewater, rock plant aggregate wash water, truck wash water, non-storm water, and storm water discharged from Pond 4A	37.31713 °	-122.11165 °	Permanente Creek
002	Settled storm water, including storm water from crusher slope drainage area east of Pond 13B, discharged from Pond 13B	37.31674 °	-122.10167 °	Permanente Creek
003	Storm water from roads and hillsides, pumped from dinky shed basin and discharged from Pond 9	37.31339 °	-122.09058 °	Permanente Creek
004	Settled storm water discharged from Pond 17	37.31431 °	-122.08893 °	Permanente Creek
005	Settled storm water from aluminum plant, entry road, and nearby hillside, discharged from Pond 20	37.31899 °	-122.087159 °	Permanente Creek
006	Settled storm water from east materials storage area, discharged from Pond 30	37.32241 °	-122.08551 °	Permanente Creek

Appendix B

Violations of the Industrial Storm Water General Permit

Date	Discharge Location	Pollutant	Measurement	Water Quality Objective	Type of Violation
11/16/2011	Pond 4A	Sb	12 ug/L	6 ug/L	Receiving Water Quality Objective
11/16/2011	Pond 4A	Ni	230 ug/L	100 ug/L	Receiving Water Quality Objective
11/16/2011	Pond 4A	Se	55 ug/L	5 ug/L	Receiving Water Quality Objective
10/31/2011	Pond 4A	Sb	13 ug/L	6 ug/L	Receiving Water Quality Objective
10/31/2011	Pond 4A	Ni	190 ug/L	100 ug/L	Receiving Water Quality Objective
10/31/2011	Pond 4A	Se	56 ug/L	5 ug/L	Receiving Water Quality Objective
9/21/2011	Pond 4A	Se	7.4 ug/L	5 ug/L	Receiving Water Quality Objective
8/30/2011	Pond 4A	Sb	8 ug/L	6 ug/L	Receiving Water Quality Objective
8/30/2011	Pond 4A	Se	54 ug/L	5 ug/L	Receiving Water Quality Objective
7/27/2011	Pond 4A	Sb	6.2 ug/L	6 ug/L	Receiving Water Quality Objective
7/27/2011	Pond 4A	Se	36 ug/L	5 ug/L	Receiving Water Quality Objective
4/7/2011	Pond 4A	Se	48 ug/L	5 ug/L	Receiving Water Quality Objective

Appendix C

Violations of the Sand & Gravel General Permit

Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
12/1/2011	Pond 4A	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
12/5/2011	Pond 4A	TDS	970	mg/L	500	Effluent Limit - Daily Maximum
12/14/2011	Pond 4A	TDS	905	mg/L	500	Effluent Limit - Daily Maximum
12/19/2011	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
12/27/2011	Pond 4A	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
1/3/2012	Pond 4A	TDS	860	mg/L	500	Effluent Limit - Daily Maximum
1/10/2012	Pond 4A	TDS	930	mg/L	500	Effluent Limit - Daily Maximum
1/17/2012	Pond 4A	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
1/20/2012	Pond 4A	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
1/21/2012	Pond 4A	Turbidity	44	NTU	40	Effluent Limit - Daily Maximum
1/28/2012	Pond 4A	TDS	760	mg/L	500	Effluent Limit - Daily Maximum
1/30/2012	Pond 4A	TDS	880	mg/L	500	Effluent Limit - Daily Maximum
2/6/2012	Pond 4A	TDS	890	mg/L	500	Effluent Limit - Daily Maximum
2/13/2012	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
2/14/2012	Pond 4A	TDS	850	mg/L	500	Effluent Limit - Daily Maximum
2/21/2012	Pond 4A	TDS	840	mg/L	500	Effluent Limit - Daily Maximum
2/27/2012	Pond 4A	TDS	860	mg/L	500	Effluent Limit - Daily Maximum
3/5/2012	Pond 4A	TDS	860	mg/L	500	Effluent Limit - Daily Maximum
3/6/2012	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
3/12/2012	Pond 4A	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
3/14/2012	Pond 4A	TDS	820	mg/L	500	Effluent Limit - Daily Maximum
3/19/2012	Pond 4A	TDS	860	mg/L	500	Effluent Limit - Daily Maximum
3/26/2012	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
4/2/2012	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
4/9/2012	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
4/16/2012	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
4/23/2012	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
4/30/2012	Pond 4A	TDS	910	mg/L	500	Effluent Limit - Daily Maximum
5/7/2012	Pond 4A	TDS	900	mg/L	500	Effluent Limit - Daily Maximum
5/14/2012	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
5/21/2012	Pond 4A	TDS	890	mg/L	500	Effluent Limit - Daily Maximum
5/29/2012	Pond 4A	TDS	790	mg/L	500	Effluent Limit - Daily Maximum
6/4/2012	Pond 4A	TDS	940	mg/L	500	Effluent Limit - Daily Maximum
6/11/2012	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
6/18/2012	Pond 4A	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
6/25/2012	Pond 4A	TDS	930	mg/L	500	Effluent Limit - Daily Maximum
7/2/2012	Pond 4A	TDS	940	mg/L	500	Effluent Limit - Daily Maximum
7/9/2012	Pond 4A	TDS	870	mg/L	500	Effluent Limit - Daily Maximum
7/16/2012	Pond 4A	TDS	970	mg/L	500	Effluent Limit - Daily Maximum
7/23/2012	Pond 4A	TDS	930	mg/L	500	Effluent Limit - Daily Maximum
7/30/2012	Pond 4A	TDS	940	mg/L	500	Effluent Limit - Daily Maximum

Appendix C

Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
8/6/2012	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
8/13/2012	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
8/20/2012	Pond 4A	TDS	930	mg/L	500	Effluent Limit - Daily Maximum
8/27/2012	Pond 4A	TDS	940	mg/L	500	Effluent Limit - Daily Maximum
9/4/2012	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
9/10/2012	Pond 4A	TDS	940	mg/L	500	Effluent Limit - Daily Maximum
9/17/2012	Pond 4A	TDS	990	mg/L	500	Effluent Limit - Daily Maximum
9/24/2012	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
10/1/2012	Pond 4A	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
10/8/2012	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
10/15/2012	Pond 4A	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
10/22/2012	Pond 4A	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
10/29/2012	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
11/6/2012	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
11/12/2012	Pond 4A	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
11/19/2012	Pond 4A	TDS	940	mg/L	500	Effluent Limit - Daily Maximum
11/26/2012	Pond 4A	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
12/5/2012	Pond 4A	TDS	790	mg/L	500	Effluent Limit - Daily Maximum
12/10/2012	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
12/17/2012	Pond 4A	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
12/26/2012	Pond 4A	pH	8.56	s.u.	8.5	Effluent Limit - Instant. Maximum
12/26/2012	Pond 4A	TDS	900	mg/L	500	Effluent Limit - Daily Maximum
1/2/2013	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
1/7/2013	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
1/14/2013	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
1/24/2013	Pond 4A	TDS	990	mg/L	500	Effluent Limit - Daily Maximum
1/28/2013	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
2/4/2013	Pond 4A	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
2/12/2013	Pond 4A	TDS	900	mg/L	500	Effluent Limit - Daily Maximum
2/19/2013	Pond 4A	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
2/27/2013	Pond 4A	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
3/7/2013	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
3/7/2013	Pond 4A	Turbidity	60	NTU	40	Effluent Limit - Daily Maximum
3/13/2013	Pond 4A	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
3/14/2013	Pond 4A	TSS	60	mg/L	45	Effluent Limit - Weekly Average
3/20/2013	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
3/27/2013	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
3/28/2013	Pond 4A	Turbidity	47	NTU	40	Effluent Limit - Daily Maximum
4/4/2013	Pond 4A	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
4/10/2013	Pond 4A	TDS	970	mg/L	500	Effluent Limit - Daily Maximum
4/16/2013	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
4/23/2013	Pond 4A	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
5/2/2013	Pond 4A	TDS	930	mg/L	500	Effluent Limit - Daily Maximum

Appendix C

Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
5/9/2013	Pond 4A	TDS	870	mg/L	500	Effluent Limit - Daily Maximum
5/14/2013	Pond 4A	TDS	830	mg/L	500	Effluent Limit - Daily Maximum
5/23/2013	Pond 4A	TDS	870	mg/L	500	Effluent Limit - Daily Maximum
5/30/2013	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
5/31/2013	Pond 4A	Turbidity	64	NTU	40	Effluent Limit - Daily Maximum
6/6/2013	Pond 4A	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
6/11/2013	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
6/19/2013	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
6/26/2013	Pond 4A	TDS	840	mg/L	500	Effluent Limit - Daily Maximum
7/1/2013	Pond 4A	TDS	860	mg/L	500	Effluent Limit - Daily Maximum
7/9/2013	Pond 4A	TDS	880	mg/L	500	Effluent Limit - Daily Maximum
7/18/2013	Pond 4A	TDS	830	mg/L	500	Effluent Limit - Daily Maximum
7/29/2013	Pond 4A	TDS	760	mg/L	500	Effluent Limit - Daily Maximum
8/7/2013	Pond 4A	TDS	780	mg/L	500	Effluent Limit - Daily Maximum
8/23/2013	Pond 4A	TDS	870	mg/L	500	Effluent Limit - Daily Maximum
8/29/2013	Pond 4A	TDS	860	mg/L	500	Effluent Limit - Daily Maximum
9/11/2013	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
9/19/2013	Pond 4A	TDS	840	mg/L	500	Effluent Limit - Daily Maximum
9/25/2013	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
10/1/2013	Pond 4A	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
10/10/2013	Pond 4A	TDS	970	mg/L	500	Effluent Limit - Daily Maximum
10/15/2013	Pond 4A	TDS	860	mg/L	500	Effluent Limit - Daily Maximum
10/22/2013	Pond 4A	TDS	860	mg/L	500	Effluent Limit - Daily Maximum
10/29/2013	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
11/7/2013	Pond 4A	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
11/14/2013	Pond 4A	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
11/20/2013	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
11/25/2013	Pond 4A	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
12/3/2013	Pond 4A	TDS	880	mg/L	500	Effluent Limit - Daily Maximum
12/10/2013	Pond 4A	TDS	930	mg/L	500	Effluent Limit - Daily Maximum
12/17/2013	Pond 4A	TDS	990	mg/L	500	Effluent Limit - Daily Maximum
2/28/2014	Pond 4A	pH	8.6	s.u.	8.5	Effluent Limit – Instant. Maximum
2/28/2014	Pond 4A	TDS	900	mg/L	500	Effluent Limit - Daily Maximum
3/6/2014	Pond 4A	TDS	1000	mg/L	500	Effluent Limit - Daily Maximum
3/13/2014	Pond 4A	TDS	970	mg/L	500	Effluent Limit - Daily Maximum
3/20/2014	Pond 4A	TDS	1000	mg/L	500	Effluent Limit - Daily Maximum
3/27/2014	Pond 4A	TDS	1000	mg/L	500	Effluent Limit - Daily Maximum
12/14/2011	Pond 4A	Se	34	ug/L	5	Receiving Water Quality Objective
12/14/2011	Pond 4A	Ni	140	ug/L	52	Receiving Water Quality Objective
1/10/2012	Pond 4A	Se	51	ug/L	5	Receiving Water Quality Objective
1/10/2012	Pond 4A	Ni	180	ug/L	52	Receiving Water Quality Objective
1/10/2012	Pond 4A	Sb	9.3	ug/L	6	Receiving Water Quality Objective
2/14/2012	Pond 4A	Se	66	ug/L	5	Receiving Water Quality Objective

Appendix C

Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
2/14/2012	Pond 4A	Ni	200	ug/L	52	Receiving Water Quality Objective
2/14/2012	Pond 4A	Sb	8.9	ug/L	6	Receiving Water Quality Objective
3/6/2012	Pond 4A	Se	75	ug/L	5	Receiving Water Quality Objective
3/6/2012	Pond 4A	Ni	350	ug/L	52	Receiving Water Quality Objective
3/6/2012	Pond 4A	Sb	24	ug/L	6	Receiving Water Quality Objective
3/26/2012	Pond 4A	Se	75	ug/L	5	Receiving Water Quality Objective
3/26/2012	Pond 4A	Ni	310	ug/L	52	Receiving Water Quality Objective
3/26/2012	Pond 4A	Sb	9.6	ug/L	6	Receiving Water Quality Objective
5/22/2012	Pond 4A	Ni	200	ug/L	52	Receiving Water Quality Objective
5/22/2012	Pond 4A	Sb	8.3	ug/L	6	Receiving Water Quality Objective
12/14/2012	Pond 4A	Sb	8.9	ug/L	6	Receiving Water Quality Objective
2/4/2012	Pond 4A	Hg	0.0257	ug/L	0.025	Receiving Water Quality Objective
2/9/2013	Pond 4A	Se	57	ug/L	5	Receiving Water Quality Objective
2/10/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
2/11/2013	Pond 4A	Se	59	ug/L	5	Receiving Water Quality Objective
2/12/2013	Pond 4A	Se	53	ug/L	5	Receiving Water Quality Objective
2/13/2013	Pond 4A	Se	57	ug/L	5	Receiving Water Quality Objective
2/14/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
2/15/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
2/16/2013	Pond 4A	Se	53	ug/L	5	Receiving Water Quality Objective
2/17/2013	Pond 4A	Se	54	ug/L	5	Receiving Water Quality Objective
2/18/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
2/19/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
2/20/2013	Pond 4A	Se	51	ug/L	5	Receiving Water Quality Objective
2/21/2013	Pond4A	Se	53	ug/L	5	Receiving Water Quality Objective
2/22/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
2/23/2013	Pond 4A	Se	53	ug/L	5	Receiving Water Quality Objective
2/24/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
2/25/2013	Pond 4A	Se	51	ug/L	5	Receiving Water Quality Objective
2/26/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
2/27/2013	Pond 4A	Se	53	ug/L	5	Receiving Water Quality Objective
2/28/2013	Pond 4A	Se	53	ug/L	5	Receiving Water Quality Objective
3/1/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
3/2/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
3/3/2013	Pond 4A	Se	52	ug/L	5	Receiving Water Quality Objective
3/4/2013	Pond 4A	Se	51	ug/L	5	Receiving Water Quality Objective
3/5/2013	Pond 4A	Se	50	ug/L	5	Receiving Water Quality Objective
3/6/2013	Pond 4A	Se	48	ug/L	5	Receiving Water Quality Objective
3/7/2013	Pond 4A	Se	38	ug/L	5	Receiving Water Quality Objective
3/8/2013	Pond 4A	Se	34	ug/L	5	Receiving Water Quality Objective
3/9/2013	Pond 4A	Se	33	ug/L	5	Receiving Water Quality Objective
3/11/2013	Pond 4A	Se	32	ug/L	5	Receiving Water Quality Objective
3/12/2013	Pond 4A	Se	31	ug/L	5	Receiving Water Quality Objective

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
3/13/2013	Pond 4A	Se	32	ug/L	5	Receiving Water Quality Objective
3/14/2013	Pond 4A	Se	30	ug/L	5	Receiving Water Quality Objective
6/4/2013	Pond 13B	pH	8.55	s.u.	8.5	Effluent Limit – Instant. Maximum
5/7/2012	Pond 13B	Settleable Matter	0.5	mL/L-hr	0.2	Effluent Limit - Daily Maximum
5/31/2012	Pond 13B	Settleable Matter	0.2	mL/L-hr	0.1	Effluent Limit - Monthly Average
6/11/2012	Pond 13B	Settleable Matter	0.3	mL/L-hr	0.2	Effluent Limit - Daily Maximum
7/2/2012	Pond 13B	Settleable Matter	0.4	mL/L-hr	0.2	Effluent Limit - Daily Maximum
8/20/2012	Pond 13B	Settleable Matter	0.3	mL/L-hr	0.2	Effluent Limit - Daily Maximum
10/22/2012	Pond 13B	Settleable Matter	0.8	mL/L-hr	0.2	Effluent Limit - Daily Maximum
10/31/2012	Pond 13B	Settleable Matter	0.8	mL/L-hr	0.1	Effluent Limit - Monthly Average
9/10/2013	Pond 13B	Settleable Matter	0.22	mL/L-hr	0.2	Effluent Limit - Daily Maximum
9/31/2013	Pond 13B	Settleable Matter	0.22	mL/L-hr	0.1	Effluent Limit - Monthly Average
2/14/2012	Pond 13B	TDS	690	mg/L	500	Effluent Limit - Daily Maximum
4/2/2012	Pond 13B	TDS	640	mg/L	500	Effluent Limit - Daily Maximum
4/9/2012	Pond 13B	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
4/16/2012	Pond 13B	TDS	860	mg/L	500	Effluent Limit - Daily Maximum
4/23/2012	Pond 13B	TDS	940	mg/L	500	Effluent Limit - Daily Maximum
4/30/2012	Pond 13B	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
5/7/2012	Pond 13B	TDS	760	mg/L	500	Effluent Limit - Daily Maximum
5/14/2012	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
5/21/2012	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
5/29/2012	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
6/4/2012	Pond 13B	TDS	630	mg/L	500	Effluent Limit - Daily Maximum
6/11/2012	Pond 13B	TDS	570	mg/L	500	Effluent Limit - Daily Maximum
6/18/2012	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
7/2/2012	Pond 13B	TDS	680	mg/L	500	Effluent Limit - Daily Maximum
7/9/2012	Pond 13B	TDS	650	mg/L	500	Effluent Limit - Daily Maximum
8/13/2012	Pond 13B	TDS	790	mg/L	500	Effluent Limit - Daily Maximum
8/20/2012	Pond 13B	TDS	610	mg/L	500	Effluent Limit - Daily Maximum
8/27/2012	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
10/22/2012	Pond 13B	TDS	1,500	mg/L	500	Effluent Limit - Daily Maximum
11/28/2012	Pond 13B	TDS	910	mg/L	500	Effluent Limit - Daily Maximum
12/6/2012	Pond 13B	TDS	780	mg/L	500	Effluent Limit - Daily Maximum
12/10/2012	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
12/17/2012	Pond 13B	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
12/26/2012	Pond 13B	TDS	890	mg/L	500	Effluent Limit - Daily Maximum
1/3/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
1/7/2013	Pond 13B	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
1/14/2013	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
1/24/2013	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
1/28/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
2/4/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
2/12/2013	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
2/19/2013	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
2/27/2013	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
3/7/2013	Pond 13B	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
3/13/2013	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
3/20/2013	Pond 13B	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
3/27/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
4/4/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
4/10/2013	Pond 13B	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
4/16/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
4/23/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
5/3/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
5/9/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
5/14/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
5/23/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
5/30/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
6/6/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
6/11/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
6/19/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
6/26/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
7/1/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
7/9/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
7/18/2013	Pond 13B	TDS	1,400	mg/L	500	Effluent Limit - Daily Maximum
7/25/2013	Pond 13B	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
7/29/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
8/7/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
8/14/2013	Pond 13B	TDS	1,400	mg/L	500	Effluent Limit - Daily Maximum
8/22/2013	Pond 13B	TDS	1,400	mg/L	500	Effluent Limit - Daily Maximum
8/28/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
9/4/2013	Pond 13B	TDS	1,400	mg/L	500	Effluent Limit - Daily Maximum
9/10/2013	Pond 13B	TDS	1,400	mg/L	500	Effluent Limit - Daily Maximum
9/18/2013	Pond 13B	TDS	1,600	mg/L	500	Effluent Limit - Daily Maximum
9/24/2013	Pond 13B	TDS	1,500	mg/L	500	Effluent Limit - Daily Maximum
10/1/2013	Pond 13B	TDS	1,600	mg/L	500	Effluent Limit - Daily Maximum
10/10/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
10/15/2013	Pond 13B	TDS	1,500	mg/L	500	Effluent Limit - Daily Maximum
10/22/2013	Pond 13B	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
10/29/2013	Pond 13B	TDS	1,400	mg/L	500	Effluent Limit - Daily Maximum
11/7/2013	Pond 13B	TDS	1,600	mg/L	500	Effluent Limit - Daily Maximum
11/14/2013	Pond 13B	TDS	1,400	mg/L	500	Effluent Limit - Daily Maximum
1/23/2012	Pond 13B	TSS	120	mg/L	45	Effluent Limit - Weekly Average
1/31/2012	Pond 13B	TSS	120	mg/L	30	Effluent Limit - Monthly Average
2/29/2012	Pond 13B	TSS	38	mg/L	30	Effluent Limit - Monthly Average
3/31/2012	Pond 13B	TSS	45	mg/L	30	Effluent Limit - Monthly Average

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
5/7/2012	Pond 13B	TSS	140	mg/L	45	Effluent Limit - Weekly Average
5/31/2012	Pond 13B	TSS	47	mg/L	30	Effluent Limit - Monthly Average
6/4/2012	Pond 13B	TSS	230	mg/L	45	Effluent Limit - Weekly Average
6/11/2012	Pond 13B	TSS	210	mg/L	45	Effluent Limit - Weekly Average
6/18/2012	Pond 13B	TSS	88	mg/L	45	Effluent Limit - Weekly Average
6/30/2012	Pond 13B	TSS	132	mg/L	30	Effluent Limit - Monthly Average
7/2/2012	Pond 13B	TSS	250	mg/L	45	Effluent Limit - Weekly Average
7/9/2012	Pond 13B	TSS	70	mg/L	45	Effluent Limit - Weekly Average
7/31/2012	Pond 13B	TSS	160	mg/L	30	Effluent Limit - Monthly Average
8/13/2012	Pond 13B	TSS	160	mg/L	45	Effluent Limit - Weekly Average
8/20/2012	Pond 13B	TSS	170	mg/L	45	Effluent Limit - Weekly Average
8/31/2012	Pond 13B	TSS	113	mg/L	30	Effluent Limit - Monthly Average
10/22/2012	Pond 13B	TSS	160	mg/L	45	Effluent Limit - Weekly Average
10/31/2012	Pond 13B	TSS	160	mg/L	30	Effluent Limit - Monthly Average
11/28/2012	Pond 13B	TSS	300	mg/L	45	Effluent Limit - Weekly Average
11/30/2012	Pond 13B	TSS	158	mg/L	30	Effluent Limit - Monthly Average
12/5/2012	Pond 13B	TSS	120	mg/L	45	Effluent Limit - Weekly Average
12/10/2012	Pond 13B	TSS	56	mg/L	45	Effluent Limit - Weekly Average
12/17/2012	Pond 13B	TSS	150	mg/L	45	Effluent Limit - Weekly Average
12/26/2012	Pond 13B	TSS	82	mg/L	45	Effluent Limit - Weekly Average
12/31/2012	Pond 13B	TSS	102	mg/L	30	Effluent Limit - Monthly Average
2/13/2013	Pond 13B	TSS	61	mg/L	45	Effluent Limit - Weekly Average
2/20/2013	Pond 13B	TSS	60	mg/L	45	Effluent Limit - Weekly Average
2/28/2013	Pond 13B	TSS	34	mg/L	30	Effluent Limit - Monthly Average
3/8/2013	Pond 13B	TSS	620	mg/L	45	Effluent Limit - Weekly Average
3/31/2013	Pond 13B	TSS	159	mg/L	30	Effluent Limit - Monthly Average
5/15/2013	Pond 13B	TSS	130	mg/L	45	Effluent Limit - Weekly Average
4/2/2012	Pond 13B	Turbidity	45	NTU	40	Effluent Limit - Daily Maximum
4/4/2012	Pond 13B	Turbidity	262	NTU	40	Effluent Limit - Daily Maximum
4/10/2012	Pond 13B	Turbidity	44	NTU	40	Effluent Limit - Daily Maximum
4/12/2012	Pond 13B	Turbidity	84	NTU	40	Effluent Limit - Daily Maximum
4/13/2012	Pond 13B	Turbidity	239	NTU	40	Effluent Limit - Daily Maximum
5/7/2012	Pond 13B	Turbidity	166	NTU	40	Effluent Limit - Daily Maximum
5/8/2012	Pond 13B	Turbidity	42	NTU	40	Effluent Limit - Daily Maximum
5/17/2012	Pond 13B	Turbidity	67	NTU	40	Effluent Limit - Daily Maximum
5/22/2012	Pond 13B	Turbidity	194	NTU	40	Effluent Limit - Daily Maximum
5/23/2012	Pond 13B	Turbidity	98	NTU	40	Effluent Limit - Daily Maximum
6/4/2012	Pond 13B	Turbidity	308	NTU	40	Effluent Limit - Daily Maximum
6/11/2012	Pond 13B	Turbidity	233	NTU	40	Effluent Limit - Daily Maximum
6/18/2012	Pond 13B	Turbidity	71	NTU	40	Effluent Limit - Daily Maximum
6/19/2012	Pond 13B	Turbidity	125	NTU	40	Effluent Limit - Daily Maximum
6/21/2012	Pond 13B	Turbidity	142	NTU	40	Effluent Limit - Daily Maximum
6/22/2012	Pond 13B	Turbidity	110	NTU	40	Effluent Limit - Daily Maximum

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
6/28/2012	Pond 13B	Turbidity	142	NTU	40	Effluent Limit - Daily Maximum
7/2/2012	Pond 13B	Turbidity	392	NTU	40	Effluent Limit - Daily Maximum
7/6/2012	Pond 13B	Turbidity	98	NTU	40	Effluent Limit - Daily Maximum
7/9/2012	Pond 13B	Turbidity	108	NTU	40	Effluent Limit - Daily Maximum
7/19/2012	Pond 13B	Turbidity	273	NTU	40	Effluent Limit - Daily Maximum
7/20/2012	Pond 13B	Turbidity	241	NTU	40	Effluent Limit - Daily Maximum
7/25/2012	Pond 13B	Turbidity	374	NTU	40	Effluent Limit - Daily Maximum
8/13/2012	Pond 13B	Turbidity	258	NTU	40	Effluent Limit - Daily Maximum
8/20/2012	Pond 13B	Turbidity	302	NTU	40	Effluent Limit - Daily Maximum
8/21/2012	Pond 13B	Turbidity	239	NTU	40	Effluent Limit - Daily Maximum
8/24/2012	Pond 13B	Turbidity	223	NTU	40	Effluent Limit - Daily Maximum
8/29/2012	Pond 13B	Turbidity	73	NTU	40	Effluent Limit - Daily Maximum
8/30/2012	Pond 13B	Turbidity	78	NTU	40	Effluent Limit - Daily Maximum
8/31/2012	Pond 13B	Turbidity	139	NTU	40	Effluent Limit - Daily Maximum
9/19/2012	Pond 13B	Turbidity	105	NTU	40	Effluent Limit - Daily Maximum
10/3/2012	Pond 13B	Turbidity	162	NTU	40	Effluent Limit - Daily Maximum
10/10/2012	Pond 13B	Turbidity	179	NTU	40	Effluent Limit - Daily Maximum
10/22/2012	Pond 13B	Turbidity	460	NTU	40	Effluent Limit - Daily Maximum
11/28/2012	Pond 13B	Turbidity	390	NTU	40	Effluent Limit - Daily Maximum
11/30/2012	Pond 13B	Turbidity	138	NTU	40	Effluent Limit - Daily Maximum
12/6/2012	Pond 13B	Turbidity	268	NTU	40	Effluent Limit - Daily Maximum
2/12/2013	Pond 13B	Turbidity	140	NTU	40	Effluent Limit - Daily Maximum
2/19/2013	Pond 13B	Turbidity	110	NTU	40	Effluent Limit - Daily Maximum
3/8/2013	Pond 13B	Turbidity	1,000	NTU	40	Effluent Limit - Daily Maximum
11/12/2013	Pond 13B	Turbidity	>1,000	NTU	40	Effluent Limit - Daily Maximum
2/27/2014	Pond 13B	Turbidity	833.8	NTU	40	Effluent Limit - Daily Maximum
2/28/2014	Pond 13B	Turbidity	74	NTU	40	Effluent Limit - Daily Maximum
2/27/2014	Pond 13B	TDS	1200	mg/L	500	Effluent Limit - Daily Maximum
3/1/2014	Pond 13B	Turbidity	49.5	NTU	40	Effluent Limit - Daily Maximum
2/14/2012	Pond 13B	Se	19	ug/L	5	Receiving Water Quality Objective
3/26/2012	Pond 13B	Se	12	ug/L	5	Receiving Water Quality Objective
4/17/2012	Pond 13B	Se	12	ug/L	5	Receiving Water Quality Objective
5/22/2012	Pond 13B	Se	39	ug/L	5	Receiving Water Quality Objective
3/20/2013	Pond 13B	Se	9.8	ug/L	5	Receiving Water Quality Objective
12/6/2011	Pond 9	pH	8.58	s.u.	8.5	Effluent Limit – Instant. Maximum
12/7/2011	Pond 9	pH	8.75	s.u.	8.5	Effluent Limit – Instant. Maximum
12/8/2011	Pond 9	pH	8.87	s.u.	8.5	Effluent Limit – Instant. Maximum
12/9/2011	Pond 9	pH	8.89	s.u.	8.5	Effluent Limit – Instant. Maximum
12/15/2011	Pond 9	pH	9.3	s.u.	8.5	Effluent Limit – Instant. Maximum
3/29/2012	Pond 9	pH	8.7	s.u.	8.5	Effluent Limit – Instant. Maximum
4/18/2012	Pond 9	pH	8.58	s.u.	8.5	Effluent Limit – Instant. Maximum
4/19/2012	Pond 9	pH	8.57	s.u.	8.5	Effluent Limit – Instant. Maximum
4/20/2012	Pond 9	pH	8.57	s.u.	8.5	Effluent Limit – Instant. Maximum

Appendix C

Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
9/7/2012	Pond 9	pH	8.56	s.u.	8.5	Effluent Limit – Instant. Maximum
9/11/2012	Pond 9	pH	8.66	s.u.	8.5	Effluent Limit – Instant. Maximum
9/12/2012	Pond 9	pH	8.81	s.u.	8.5	Effluent Limit – Instant. Maximum
9/13/2012	Pond 9	pH	8.92	s.u.	8.5	Effluent Limit – Instant. Maximum
9/14/2012	Pond 9	pH	8.65	s.u.	8.5	Effluent Limit – Instant. Maximum
9/26/2012	Pond 9	pH	8.69	s.u.	8.5	Effluent Limit – Instant. Maximum
9/27/2012	Pond 9	pH	8.77	s.u.	8.5	Effluent Limit – Instant. Maximum
9/28/2012	Pond 9	pH	8.72	s.u.	8.5	Effluent Limit – Instant. Maximum
10/2/2012	Pond 9	pH	8.71	s.u.	8.5	Effluent Limit – Instant. Maximum
10/3/2012	Pond 9	pH	8.79	s.u.	8.5	Effluent Limit – Instant. Maximum
10/4/2012	Pond 9	pH	9.26	s.u.	8.5	Effluent Limit – Instant. Maximum
10/5/2012	Pond 9	pH	9.3	s.u.	8.5	Effluent Limit – Instant. Maximum
10/8/2012	Pond 9	pH	9.19	s.u.	8.5	Effluent Limit – Instant. Maximum
10/9/2012	Pond 9	pH	9.27	s.u.	8.5	Effluent Limit – Instant. Maximum
10/10/2012	Pond 9	pH	8.62	s.u.	8.5	Effluent Limit – Instant. Maximum
10/13/2012	Pond 9	pH	9.14	s.u.	8.5	Effluent Limit – Instant. Maximum
10/14/2012	Pond 9	pH	9.23	s.u.	8.5	Effluent Limit – Instant. Maximum
10/16/2012	Pond 9	pH	8.61	s.u.	8.5	Effluent Limit – Instant. Maximum
10/19/2012	Pond 9	pH	8.73	s.u.	8.5	Effluent Limit – Instant. Maximum
10/22/2012	Pond 9	pH	9.03	s.u.	8.5	Effluent Limit – Instant. Maximum
10/29/2012	Pond 9	pH	8.77	s.u.	8.5	Effluent Limit – Instant. Maximum
10/30/2012	Pond 9	pH	8.73	s.u.	8.5	Effluent Limit – Instant. Maximum
10/31/2012	Pond 9	pH	8.77	s.u.	8.5	Effluent Limit – Instant. Maximum
11/1/2012	Pond 9	pH	8.66	s.u.	8.5	Effluent Limit – Instant. Maximum
11/2/2012	Pond 9	pH	8.56	s.u.	8.5	Effluent Limit – Instant. Maximum
11/7/2012	Pond 9	pH	8.6	s.u.	8.5	Effluent Limit – Instant. Maximum
11/9/2012	Pond 9	pH	8.68	s.u.	8.5	Effluent Limit – Instant. Maximum
11/15/2012	Pond 9	pH	8.68	s.u.	8.5	Effluent Limit – Instant. Maximum
11/16/2012	Pond 9	pH	8.67	s.u.	8.5	Effluent Limit – Instant. Maximum
11/17/2012	Pond 9	pH	8.59	s.u.	8.5	Effluent Limit – Instant. Maximum
11/18/2012	Pond 9	pH	8.74	s.u.	8.5	Effluent Limit – Instant. Maximum
11/20/2012	Pond 9	pH	8.64	s.u.	8.5	Effluent Limit – Instant. Maximum
11/23/2012	Pond 9	pH	8.6	s.u.	8.5	Effluent Limit – Instant. Maximum
12/6/2012	Pond 9	pH	8.6	s.u.	8.5	Effluent Limit – Instant. Maximum
1/14/2013	Pond 9	pH	8.94	s.u.	8.5	Effluent Limit – Instant. Maximum
1/24/2013	Pond 9	pH	8.57	s.u.	8.5	Effluent Limit – Instant. Maximum
2/6/2013	Pond 9	pH	8.93	s.u.	8.5	Effluent Limit – Instant. Maximum
2/7/2013	Pond 9	pH	8.72	s.u.	8.5	Effluent Limit – Instant. Maximum
2/10/2013	Pond 9	pH	8.71	s.u.	8.5	Effluent Limit – Instant. Maximum
2/12/2013	Pond 9	pH	8.92	s.u.	8.5	Effluent Limit – Instant. Maximum
2/13/2013	Pond 9	pH	9.04	s.u.	8.5	Effluent Limit – Instant. Maximum
2/14/2013	Pond 9	pH	9.11	s.u.	8.5	Effluent Limit – Instant. Maximum
2/17/2013	Pond 9	pH	9.15	s.u.	8.5	Effluent Limit – Instant. Maximum

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
2/19/2013	Pond 9	pH	9.03	s.u.	8.5	Effluent Limit – Instant. Maximum
2/20/2013	Pond 9	pH	9.08	s.u.	8.5	Effluent Limit – Instant. Maximum
2/21/2013	Pond 9	pH	9.01	s.u.	8.5	Effluent Limit – Instant. Maximum
2/24/2013	Pond 9	pH	9.01	s.u.	8.5	Effluent Limit – Instant. Maximum
2/25/2013	Pond 9	pH	9	s.u.	8.5	Effluent Limit – Instant. Maximum
2/26/2013	Pond 9	pH	8.87	s.u.	8.5	Effluent Limit – Instant. Maximum
3/1/2013	Pond 9	pH	8.81	s.u.	8.5	Effluent Limit – Instant. Maximum
3/2/2013	Pond 9	pH	8.75	s.u.	8.5	Effluent Limit – Instant. Maximum
3/3/2013	Pond 9	pH	8.58	s.u.	8.5	Effluent Limit – Instant. Maximum
3/4/2013	Pond 9	pH	9.01	s.u.	8.5	Effluent Limit – Instant. Maximum
3/5/2013	Pond 9	pH	8.9	s.u.	8.5	Effluent Limit – Instant. Maximum
3/6/2013	Pond 9	pH	8.77	s.u.	8.5	Effluent Limit – Instant. Maximum
3/7/2013	Pond 9	pH	8.9	s.u.	8.5	Effluent Limit – Instant. Maximum
3/9/2013	Pond 9	pH	8.66	s.u.	8.5	Effluent Limit – Instant. Maximum
3/10/2013	Pond 9	pH	8.85	s.u.	8.5	Effluent Limit – Instant. Maximum
3/13/2013	Pond 9	pH	8.93	s.u.	8.5	Effluent Limit – Instant. Maximum
3/15/2013	Pond 9	pH	9.17	s.u.	8.5	Effluent Limit – Instant. Maximum
3/16/2013	Pond 9	pH	9.02	s.u.	8.5	Effluent Limit – Instant. Maximum
3/17/2013	Pond 9	pH	8.99	s.u.	8.5	Effluent Limit – Instant. Maximum
3/18/2013	Pond 9	pH	8.78	s.u.	8.5	Effluent Limit – Instant. Maximum
3/19/2013	Pond 9	pH	8.98	s.u.	8.5	Effluent Limit – Instant. Maximum
3/24/2013	Pond 9	pH	8.71	s.u.	8.5	Effluent Limit – Instant. Maximum
4/1/2013	Pond 9	pH	8.86	s.u.	8.5	Effluent Limit – Instant. Maximum
11/16/2013	Pond 9	pH	9.1	s.u.	8.5	Effluent Limit – Instant. Maximum
10/31/2011	Pond 9	TDS	820	mg/L	500	Effluent Limit - Daily Maximum
11/14/2011	Pond 9	TDS	850	mg/L	500	Effluent Limit - Daily Maximum
11/16/2011	Pond 9	TDS	820	mg/L	500	Effluent Limit - Daily Maximum
11/21/2011	Pond 9	TDS	770	mg/L	500	Effluent Limit - Daily Maximum
12/5/2011	Pond 9	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
12/14/2011	Pond 9	TDS	785	mg/L	500	Effluent Limit - Daily Maximum
1/10/2012	Pond 9	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
1/30/2012	Pond 9	TDS	830	mg/L	500	Effluent Limit - Daily Maximum
2/6/2012	Pond 9	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
2/13/2012	Pond 9	TDS	930	mg/L	500	Effluent Limit - Daily Maximum
2/14/2012	Pond 9	TDS	780	mg/L	500	Effluent Limit - Daily Maximum
2/21/2012	Pond 9	TDS	840	mg/L	500	Effluent Limit - Daily Maximum
2/27/2012	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
3/5/2012	Pond 9	TDS	840	mg/L	500	Effluent Limit - Daily Maximum
3/6/2012	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
3/12/2012	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
3/14/2012	Pond 9	TDS	780	mg/L	500	Effluent Limit - Daily Maximum
3/19/2012	Pond 9	TDS	640	mg/L	500	Effluent Limit - Daily Maximum
3/26/2012	Pond 9	TDS	630	mg/L	500	Effluent Limit - Daily Maximum

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
4/2/2012	Pond 9	TDS	650	mg/L	500	Effluent Limit - Daily Maximum
4/9/2012	Pond 9	TDS	820	mg/L	500	Effluent Limit - Daily Maximum
4/16/2012	Pond 9	TDS	800	mg/L	500	Effluent Limit - Daily Maximum
4/23/2012	Pond 9	TDS	890	mg/L	500	Effluent Limit - Daily Maximum
4/30/2012	Pond 9	TDS	900	mg/L	500	Effluent Limit - Daily Maximum
5/7/2012	Pond 9	TDS	870	mg/L	500	Effluent Limit - Daily Maximum
5/14/2012	Pond 9	TDS	970	mg/L	500	Effluent Limit - Daily Maximum
5/21/2012	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
5/29/2012	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
6/4/2012	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
6/11/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
6/18/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
6/25/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
7/2/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
7/9/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
7/16/2012	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
7/23/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
7/30/2012	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
8/6/2012	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
8/13/2012	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
8/20/2012	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
8/27/2012	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
9/4/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
9/10/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
9/17/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
9/24/2012	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
10/1/2012	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
10/8/2012	Pond 9	TDS	560	mg/L	500	Effluent Limit - Daily Maximum
10/15/2012	Pond 9	TDS	630	mg/L	500	Effluent Limit - Daily Maximum
10/29/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
11/6/2012	Pond 9	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
11/12/2012	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
11/19/2012	Pond 9	TDS	560	mg/L	500	Effluent Limit - Daily Maximum
11/26/2012	Pond 9	TDS	600	mg/L	500	Effluent Limit - Daily Maximum
12/3/2012	Pond 9	TDS	950	mg/L	500	Effluent Limit - Daily Maximum
12/10/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
12/17/2012	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
12/26/2012	Pond 9	TDS	620	mg/L	500	Effluent Limit - Daily Maximum
1/2/2013	Pond 9	TDS	740	mg/L	500	Effluent Limit - Daily Maximum
1/7/2013	Pond 9	TDS	780	mg/L	500	Effluent Limit - Daily Maximum
1/14/2013	Pond 9	TDS	720	mg/L	500	Effluent Limit - Daily Maximum
1/24/2013	Pond 9	TDS	760	mg/L	500	Effluent Limit - Daily Maximum
1/28/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
2/3/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
2/10/2013	Pond 9	TDS	720	mg/L	500	Effluent Limit - Daily Maximum
2/17/2013	Pond 9	TDS	830	mg/L	500	Effluent Limit - Daily Maximum
2/26/2013	Pond 9	TDS	810	mg/L	500	Effluent Limit - Daily Maximum
3/7/2013	Pond 9	TDS	760	mg/L	500	Effluent Limit - Daily Maximum
3/13/2013	Pond 9	TDS	740	mg/L	500	Effluent Limit - Daily Maximum
3/20/2013	Pond 9	TDS	740	mg/L	500	Effluent Limit - Daily Maximum
3/27/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
4/4/2013	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
4/10/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
4/16/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
4/23/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
5/3/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
5/9/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
5/14/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
5/23/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
5/30/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
6/6/2013	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
6/11/2013	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
6/19/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
6/26/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
7/1/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
7/9/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
7/18/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
7/25/2013	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
7/29/2013	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
8/7/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
8/14/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
8/22/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
8/28/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
9/4/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
9/10/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
9/18/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
9/24/2013	Pond 9	TDS	810	mg/L	500	Effluent Limit - Daily Maximum
10/1/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
10/10/2013	Pond 9	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
10/15/2013	Pond 9	TDS	5,100	mg/L	500	Effluent Limit - Daily Maximum
10/22/2013	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
10/29/2013	Pond 9	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
11/7/2013	Pond 9	TDS	1,000	mg/L	500	Effluent Limit - Daily Maximum
11/14/2013	Pond 9	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
11/20/2013	Pond 9	TDS	880	mg/L	500	Effluent Limit - Daily Maximum
11/25/2013	Pond 9	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
12/3/2013	Pond 9	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
12/10/2013	Pond 9	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
12/17/2013	Pond 9	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
12/27/2013	Pond 9	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
11/19/2011	Pond 9	TSS	199	mg/L	45	Effluent Limit - Weekly Average
11/30/2011	Pond 9	TSS	135	mg/L	30	Effluent Limit - Monthly Average
1/28/2012	Pond 9	TSS	110	mg/L	45	Effluent Limit - Weekly Average
1/31/2012	Pond 9	TSS	56	mg/L	30	Effluent Limit - Monthly Average
3/8/2013	Pond 9	TSS	61	mg/L	45	Effluent Limit - Weekly Average
3/14/2013	Pond 9	TSS	62	mg/L	45	Effluent Limit - Weekly Average
3/31/2013	Pond 9	TSS	33	mg/L	30	Effluent Limit - Monthly Average
10/31/2011	Pond 9	Se	9.8	ug/l	5	Receiving Water Quality Objective
11/16/2011	Pond 9	Se	11	ug/L	5	Receiving Water Quality Objective
12/14/2011	Pond 9	Se	12	ug/L	5	Receiving Water Quality Objective
1/10/2012	Pond 9	Se	13	ug/L	5	Receiving Water Quality Objective
2/14/2012	Pond 9	Se	14	ug/L	5	Receiving Water Quality Objective
3/6/2012	Pond 9	Se	14	ug/L	5	Receiving Water Quality Objective
3/26/2012	Pond 9	Se	12	ug/L	5	Receiving Water Quality Objective
5/22/2012	Pond 9	Cr(VI)	12	ug/L	11	Receiving Water Quality Objective
5/22/2012	Pond 9	Hg	0.0509	ug/L	0.025	Receiving Water Quality Objective
1/24/2013	Pond 9	Se	9.6	ug/L	5	Receiving Water Quality Objective
2/2/2013	Pond 9	Se	21	ug/L	5	Receiving Water Quality Objective
2/3/2013	Pond 9	Se	21	ug/L	5	Receiving Water Quality Objective
2/4/2013	Pond 9	Se	22	ug/L	5	Receiving Water Quality Objective
2/5/2013	Pond 9	Se	20	ug/L	5	Receiving Water Quality Objective
2/6/2013	Pond 9	Se	20	ug/L	5	Receiving Water Quality Objective
2/7/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective
2/8/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective
2/9/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/10/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/12/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/13/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/14/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective
2/15/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/16/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/17/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective
2/18/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective
2/19/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective
2/20/2013	Pond 9	Se	16	ug/L	5	Receiving Water Quality Objective
2/21/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/22/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/23/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective
2/24/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
2/25/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/26/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/27/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
2/28/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
3/1/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
3/2/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
3/3/2014	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
3/4/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective
3/5/2013	Pond 9	Se	20	ug/L	5	Receiving Water Quality Objective
3/6/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
3/7/2013	Pond 9	Se	16	ug/L	5	Receiving Water Quality Objective
3/8/2013	Pond 9	Se	16	ug/L	5	Receiving Water Quality Objective
3/9/2013	Pond 9	Se	17	ug/L	5	Receiving Water Quality Objective
3/10/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
3/11/2013	Pond 9	Se	19	ug/L	5	Receiving Water Quality Objective
3/12/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
3/13/2013	Pond 9	Se	18	ug/L	5	Receiving Water Quality Objective
3/14/2013	Pond 9	Se	17	ug/L	5	Receiving Water Quality Objective
3/20/2013	Pond 9	Hg	.0356	ug/L	0.025	Receiving Water Quality Objective
3/20/2013	Pond 9	Tl	2	ug/L	1.7	Receiving Water Quality Objective
3/20/2013	Pond 9	Se	20	ug/L	5	Receiving Water Quality Objective
11/11/2011	Pond 9	Turbidity	78	NTU	40	Effluent Limit - Daily Maximum
11/14/2011	Pond 9	Turbidity	59	NTU	40	Effluent Limit - Daily Maximum
11/15/2011	Pond 9	Turbidity	64	NTU	40	Effluent Limit - Daily Maximum
11/21/2011	Pond 9	Turbidity	127	NTU	40	Effluent Limit - Daily Maximum
1/22/2012	Pond 9	Turbidity	223	NTU	40	Effluent Limit - Daily Maximum
1/23/2012	Pond 9	Turbidity	223	NTU	40	Effluent Limit - Daily Maximum
3/29/2012	Pond 9	Turbidity	91	NTU	40	Effluent Limit - Daily Maximum
3/30/2012	Pond 9	Turbidity	71	NTU	40	Effluent Limit - Daily Maximum
4/13/2012	Pond 9	Turbidity	254	NTU	40	Effluent Limit - Daily Maximum
4/17/2012	Pond 9	Turbidity	94	NTU	40	Effluent Limit - Daily Maximum
10/3/2012	Pond 9	Turbidity	49	NTU	40	Effluent Limit - Daily Maximum
10/22/2012	Pond 9	Turbidity	220	NTU	40	Effluent Limit - Daily Maximum
10/23/2012	Pond 9	Turbidity	149	NTU	40	Effluent Limit - Daily Maximum
11/17/2012	Pond 9	Turbidity	173	NTU	40	Effluent Limit - Daily Maximum
11/18/2012	Pond 9	Turbidity	146	NTU	40	Effluent Limit - Daily Maximum
11/19/2012	Pond 9	Turbidity	70	NTU	40	Effluent Limit - Daily Maximum
11/21/2012	Pond 9	Turbidity	236	NTU	40	Effluent Limit - Daily Maximum
11/30/2012	Pond 9	Turbidity	926	NTU	40	Effluent Limit - Daily Maximum
12/3/2012	Pond 9	Turbidity	173	NTU	40	Effluent Limit - Daily Maximum
12/4/2012	Pond 9	Turbidity	125	NTU	40	Effluent Limit - Daily Maximum
12/5/2012	Pond 9	Turbidity	326	NTU	40	Effluent Limit - Daily Maximum
12/6/2012	Pond 9	Turbidity	184	NTU	40	Effluent Limit - Daily Maximum

Appendix C

Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
12/7/2012	Pond 9	Turbidity	43	NTU	40	Effluent Limit - Daily Maximum
12/17/2012	Pond 9	Turbidity	71	NTU	40	Effluent Limit - Daily Maximum
12/19/2012	Pond 9	Turbidity	42	NTU	40	Effluent Limit - Daily Maximum
12/20/2012	Pond 9	Turbidity	49	NTU	40	Effluent Limit - Daily Maximum
12/26/2012	Pond 9	Turbidity	96	NTU	40	Effluent Limit - Daily Maximum
12/27/2012	Pond 9	Turbidity	76	NTU	40	Effluent Limit - Daily Maximum
12/28/2012	Pond 9	Turbidity	69	NTU	40	Effluent Limit - Daily Maximum
1/7/2013	Pond 9	Turbidity	68	NTU	40	Effluent Limit - Daily Maximum
2/18/2013	Pond 9	Turbidity	60	NTU	40	Effluent Limit - Daily Maximum
3/6/2013	Pond 9	Turbidity	51	NTU	40	Effluent Limit - Daily Maximum
3/8/2013	Pond 9	Turbidity	57	NTU	40	Effluent Limit - Daily Maximum
1/22/2014	Pond 9	pH	8.6	su	8.5	Effluent Limit – Instant. Maximum
1/2/2014	Pond 9	TDS	1200	mg/L	500	Effluent Limit - Daily Maximum
1/9/2014	Pond 9	TDS	1100	mg/L	500	Effluent Limit - Daily Maximum
1/15/2014	Pond 9	TDS	1300	mg/L	500	Effluent Limit - Daily Maximum
1/23/2014	Pond 9	TDS	820	mg/L	500	Effluent Limit - Daily Maximum
1/30/2014	Pond 9	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
2/6/2014	Pond 9	Turbidity	74.1	NTU	40	Effluent Limit - Daily Maximum
2/7/2014	Pond 9	Turbidity	67	NTU	40	Effluent Limit - Daily Maximum
2/8/2014	Pond 9	Turbidity	196	NTU	40	Effluent Limit - Daily Maximum
2/9/2014	Pond 9	Turbidity	93.7	NTU	40	Effluent Limit - Daily Maximum
2/10/2014	Pond 9	Turbidity	94.5	NTU	40	Effluent Limit - Daily Maximum
2/11/2014	Pond 9	Turbidity	59.7	NTU	40	Effluent Limit - Daily Maximum
2/12/2014	Pond 9	Turbidity	53.1	NTU	40	Effluent Limit - Daily Maximum
2/27/2014	Pond 9	Turbidity	133	NTU	40	Effluent Limit - Daily Maximum
2/28/2014	Pond 9	Turbidity	180	NTU	40	Effluent Limit - Daily Maximum
2/15/2014	Pond 9	pH	8.6	s.u.	8.5	Effluent Limit – Instant. Maximum
2/28/2014	Pond 9	pH	9.2	s.u.	8.5	Effluent Limit – Instant. Maximum
2/6/2014	Pond 9	Settleable Matter	0.5	mL/L-hr	0.2	Effluent Limit - Daily Maximum
2/6/2014	Pond 9	TDS	840	mg/L	500	Effluent Limit - Daily Maximum
2/12/2014	Pond 9	TDS	730	mg/L	500	Effluent Limit - Daily Maximum
2/20/2014	Pond 9	TDS	1200	mg/L	500	Effluent Limit - Daily Maximum
2/28/2014	Pond 9	TDS	550	mg/L	500	Effluent Limit - Daily Maximum
3/1/2014	Pond 9	Turbidity	184	NTU	40	Effluent Limit - Daily Maximum
3/2/2014	Pond 9	Turbidity	110.4	NTU	40	Effluent Limit - Daily Maximum
3/3/2014	Pond 9	Turbidity	56.32	NTU	40	Effluent Limit - Daily Maximum
3/4/2014	Pond 9	Turbidity	64.14	NTU	40	Effluent Limit - Daily Maximum
3/5/2014	Pond 9	Turbidity	40.5	NTU	40	Effluent Limit - Daily Maximum
3/1/2014	Pond 9	pH	8.8	s.u.	8.5	Effluent Limit – Instant. Maximum
3/2/2014	Pond 9	pH	8.74	s.u.	8.5	Effluent Limit – Instant. Maximum
3/13/2014	Pond 9	Chlorine Residual	0.2	mg/L	0	Effluent Limit - Daily Maximum
3/6/2014	Pond 9	TDS	930	mg/L	500	Effluent Limit - Daily Maximum
3/13/2014	Pond 9	TDS	1100	mg/L	500	Effluent Limit - Daily Maximum

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
3/20/2014	Pond 9	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
3/26/2014	Pond 9	TDS	1200	mg/L	500	Effluent Limit - Daily Maximum
12/3/2013	Pond 17	Chloride	450	mg/L	250	Effluent Limit - Daily Maximum
11/30/2012	Pond 17	Settleable Matter	0.5	mL/L-hr	0.2	Effluent Limit - Daily Maximum
11/30/2012	Pond 17	Settleable Matter	0.5	mL/L-hr	0.1	Effluent Limit - Monthly Average
12/3/2012	Pond 17	TDS	550	mg/L	500	Effluent Limit - Daily Maximum
9/10/2013	Pond 17	TDS	2,100	mg/L	500	Effluent Limit - Daily Maximum
9/18/2013	Pond 17	TDS	2,000	mg/L	500	Effluent Limit - Daily Maximum
9/24/2013	Pond 17	TDS	2,000	mg/L	500	Effluent Limit - Daily Maximum
10/1/2013	Pond 17	TDS	1,700	mg/L	500	Effluent Limit - Daily Maximum
10/10/2013	Pond 17	TDS	1,600	mg/L	500	Effluent Limit - Daily Maximum
10/15/2013	Pond 17	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
10/22/2013	Pond 17	TDS	1,800	mg/L	500	Effluent Limit - Daily Maximum
10/30/2013	Pond 17	TDS	1,800	mg/L	500	Effluent Limit - Daily Maximum
11/7/2013	Pond 17	TDS	1,700	mg/L	500	Effluent Limit - Daily Maximum
11/14/2013	Pond 17	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
11/20/2013	Pond 17	TDS	1,300	mg/L	500	Effluent Limit - Daily Maximum
11/25/2013	Pond 17	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
12/3/2013	Pond 17	TDS	1,600	mg/L	500	Effluent Limit - Daily Maximum
12/10/2013	Pond 17	TDS	920	mg/L	500	Effluent Limit - Daily Maximum
12/17/2013	Pond 17	TDS	1,100	mg/L	500	Effluent Limit - Daily Maximum
12/27/2013	Pond 17	TDS	1,500	mg/L	500	Effluent Limit - Daily Maximum
11/30/2012	Pond 17	TSS	140	mg/L	45	Effluent Limit - Weekly Average
11/30/2012	Pond 17	TSS	140	mg/L	30	Effluent Limit - Monthly Average
11/30/2012	Pond 17	Turbidity	220	NTU	40	Effluent Limit - Daily Maximum
1/3/2014	Pond 17	TDS	1800	mg/L	500	Effluent Limit - Daily Maximum
1/9/2014	Pond 17	TDS	1600	mg/L	500	Effluent Limit - Daily Maximum
1/15/2014	Pond 17	TDS	1600	mg/L	500	Effluent Limit - Daily Maximum
1/23/2014	Pond 17	TDS	2000	mg/L	500	Effluent Limit - Daily Maximum
2/27/2014	Pond 17	Turbidity	44	NTU	40	Effluent Limit - Daily Maximum
2/6/2014	Pond 17	TDS	1900	mg/L	500	Effluent Limit - Daily Maximum
2/12/2014	Pond 17	TDS	1800	mg/L	500	Effluent Limit - Daily Maximum
2/20/2014	Pond 17	TDS	2300	mg/L	500	Effluent Limit - Daily Maximum
2/28/2014	Pond 17	TDS	1000	mg/L	500	Effluent Limit - Daily Maximum
3/7/2014	Pond 17	TSS	80	mg/L	45	Effluent Limit - Weekly Average
3/31/2014	Pond 17	TSS	50	mg/L	30	Effluent Limit - Monthly Average
3/6/2014	Pond 17	TDS	1500	mg/L	500	Effluent Limit - Daily Maximum
3/30/2014	Pond 17	TDS	720	mg/L	500	Effluent Limit - Daily Maximum
2/19/2013	Pond 20	pH	8.85	s.u.	8.5	Effluent Limit – Instant. Maximum
11/20/2013	Pond 20	pH	11.56	s.u.	8.5	Effluent Limit – Instant. Maximum
1/23/2012	Pond 20	Settleable Matter	0.5	mL/L-hr	0.2	Effluent Limit - Daily Maximum
1/31/2012	Pond 20	Settleable Matter	0.5	mL/L-hr	0.1	Effluent Limit - Monthly Average
12/17/2012	Pond 20	Settleable Matter	1.1	mL/L-hr	0.2	Effluent Limit - Daily Maximum

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Date	Discharge Location	Pollutant	Measurement	Units	Limit	Type of Violation
11/20/2013	Pond 20	Settleable Matter	10	mL/L-hr	0.2	Effluent Limit - Daily Maximum
11/30/2013	Pond 20	Settleable Matter	10	mL/L-hr	0.1	Effluent Limit - Monthly Average
1/23/2012	Pond 20	TDS	700	mg/L	500	Effluent Limit - Daily Maximum
11/28/2012	Pond 20	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
12/3/2012	Pond 20	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
12/10/2012	Pond 20	TDS	1,200	mg/L	500	Effluent Limit - Daily Maximum
12/17/2012	Pond 20	TDS	980	mg/L	500	Effluent Limit - Daily Maximum
12/26/2012	Pond 20	TDS	960	mg/L	500	Effluent Limit - Daily Maximum
2/19/2013	Pond 20	TDS	570	mg/L	500	Effluent Limit - Daily Maximum
11/20/2013	Pond 20	TDS	2,100	mg/L	500	Effluent Limit - Daily Maximum
1/23/2012	Pond 20	TSS	200	mg/L	45	Effluent Limit - Weekly Average
1/31/2012	Pond 20	TSS	200	mg/L	30	Effluent Limit - Monthly Average
11/20/2013	Pond 20	TSS	1,800	mg/L	45	Effluent Limit - Weekly Average
11/30/2013	Pond 20	TSS	1,800	mg/L	30	Effluent Limit - Monthly Average
11/28/2012	Pond 20	Turbidity	50	NTU	40	Effluent Limit - Daily Maximum
2/19/2013	Pond 20	Turbidity	94	NTU	40	Effluent Limit - Daily Maximum
11/20/2013	Pond 20	Turbidity	>1,000	NTU	40	Effluent Limit - Daily Maximum
2/8/2014	Pond 20	Turbidity	861	NTU	40	Effluent Limit - Daily Maximum
2/28/2014	Pond 20	Turbidity	41	NTU	40	Effluent Limit - Daily Maximum
2/6/2014	Pond 20	pH	8.7	s.u.	8.5	Effluent Limit – Instant. Maximum
2/8/2014	Pond 20	pH	8.9	s.u.	8.5	Effluent Limit – Instant. Maximum
2/28/2014	Pond 20	pH	9.0	s.u.	8.5	Effluent Limit – Instant. Maximum
2/6/2014	Pond 20	TSS	480	mg/L	45	Effluent Limit - Weekly Average
2/28/2014	Pond 20	TSS	57	mg/L	45	Effluent Limit - Weekly Average
2/28/2014	Pond 20	TSS	269	mg/L	30	Effluent Limit - Monthly Average
2/6/2014	Pond 20	Settleable Matter	0.12	mL/L-hr	0.1	Effluent Limit - Daily Maximum
2/6/2014	Pond 20	TDS	1000	mg/L	500	Effluent Limit - Daily Maximum
2/28/2014	Pond 20	TDS	940	mg/L	500	Effluent Limit - Daily Maximum
3/31/2014	Pond 20	Turbidity	60	NTU	40	Effluent Limit - Daily Maximum
3/31/2014	Pond 20	pH	9.6	s.u.	8.5	Effluent Limit - Daily Maximum
3/31/2014	Pond 20	TSS	1000	mg/L	45	Effluent Limit - Weekly Average
3/31/2014	Pond 20	TSS	1000	mg/L	30	Effluent Limit - Monthly Average
12/26/2012	Rock Plant Sump Discharge	TDS	940	mg/L	500	Effluent Limit - Daily Maximum